Amendments to the Claims:

The pending claim are shown below without further amendment.

1-29 (Cancelled)

- 30. (Previously presented) A fluorescent particle, comprising:
- a first compound selected from the group consisting of silicon phthalocyanine bis(dimethylhexylvinylsilyloxide) and silicon phthalocyanine bis(trihexylsilyloxide); and
- a second compound that is a bis(dimethylhexylvinylsilyloxide)-substituted or bis(trihexylsilyloxide)-substituted phthalocyanine, naphthalocyanine, or anthranylocyanine derivative, or a bis(dimethylhexylvinylsilyloxide)-substituted or bis(trihexylsilyloxide)-substituted hybrid phthalocyanine derivative,

wherein the size of said fluorescent particle is between 0.1 nm and 5000 nm, and wherein said first compound differs in structure from said second compound.

- 31. (Previously presented) A fluorescent particle according to claim 30, wherein said particle is a latex particle.
- 32. (Previously presented) A fluorescent particle according to claim 30, wherein said particle is a silica particle.
- 33. (Withdrawn) A fluorescent particle according to claim 30, wherein said first compound and said second compound are each bis(dimethylhexylvinylsilyloxide)-substituted compounds.
- 34. (Withdrawn) A fluorescent particle according to claim 30, wherein said first compound is silicon phthalocyanine bis(dimethylhexylvinylsilyloxide), and said second compound is silicon 2,3-naphthalocyanine bis(dimethylhexylvinylsilyloxide).
- 35. (Withdrawn) A fluorescent particle according to claim 30, wherein said first compound is silicon phthalocyanine bis(dimethylhexylvinylsilyloxide), and said second compound is silicon phthalocyanine bis(trihexylsilyloxide).
- 36. (Withdrawn) A fluorescent particle according to claim 30, wherein said first compound is silicon phthalocyanine bis(dimethylhexylvinylsilyloxide), and said second compound is silicon

- [di(1,6-diphenyl-2,3-naphthalocyanine)] (2,3-naphthalocyanine) (2,3-tert-butylphthalocyanine) bis(dimethylhexylvinylsilyloxide).
- 37. (Withdrawn) A fluorescent particle according to claim 30, wherein said first compound is silicon phthalocyanine bis(dimethylhexylvinylsilyloxide), and said second compound is silicon [di(1,6-diphenyl-2,3-naphthalocyanine)] [di(2,3-tert-butylphthalocyanine] bis(dimethylhexylvinylsilyloxide).
- 38. (Withdrawn) A fluorescent particle according to claim 30, wherein said first compound is silicon phthalocyanine bis(dimethylhexylvinylsilyloxide), and said second compound is silicon [di(2,3-naphthalocyanine)] [di(1,4-diphenylphthalocyanine] bis(dimethylhexylvinylsilyloxide).
- 39. (Withdrawn) A fluorescent particle according to claim 30, wherein said first compound is silicon phthalocyanine bis(dimethylhexylvinylsilyloxide), and said second compound is silicon [di(1,6-diphenyl-2,3-naphthalocyanine)] diphthalocyanine bis(dimethylhexylvinylsilyloxide).
- 40. (Withdrawn) A fluorescent particle according to claim 30, wherein said first compound is silicon phthalocyanine bis(dimethylhexylvinylsilyloxide), and said second compound is silicon [di(1,6-diphenyl-2,3-naphthalocyanine)] [di(2,3-dicyanophthalocyanine)] bis(dimethylhexylvinylsilyloxide).
- 41. (Withdrawn) A fluorescent particle according to claim 30, wherein said first compound is silicon phthalocyanine bis(dimethylhexylvinylsilyloxide), and said second compound is silicon 2,3-naphthalocyanine bis(dimethylhexylvinylsilyloxide).
- 42. (Previously presented) A fluorescent particle according to claim 30, wherein said first compound is silicon phthalocyanine bis(dimethylhexylvinylsilyloxide), and said second compound is silicon [di(1,6-diphenylnaphthalocyanine)] diphthalocyanine bis(dimethylhexylvinylsilyloxide).
- 43. (Withdrawn) A fluorescent particle according to claim 30, wherein said particle further comprises an antibody.
- 44. (Withdrawn) A fluorescent particle according to claim 30, wherein said particle further comprises a nucleic acid.
- 45. (Cancelled herein).

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A fluorescent particle according to claim 37, wherein the size of said 46. (Withdrawn) particle is between 1 nm and 1000 nm.